

## **ACTION TRANSMITTAL No. 2017-25**

**DATE:** October 9, 2017

**TO:** Transportation Advisory Board

**PREPARED BY:** Joe Barbeau, Senior Planner (651-602-1705)

**SUBJECT:** 2018-2021 TIP Amendment for MnDOT: I-35W Traffic Management System and I-494 Median Barrier

**REQUESTED ACTION:** MnDOT requests an amendment to the 2018-2021 TIP to increase the cost of a traffic management system project on I-35W (SP # 8825-614) and to amend a project to replace a cable median barrier with a concrete median barrier on I-494 (SP # 2785-423)

**RECOMMENDED MOTION:** Recommend that TAB adopt the amendment into the 2018-2021 TIP to increase the cost of a traffic management system project on I-35W (SP # 8825-614) and to amend a project to replace a median barrier on I-494 (SP # 2785-423)

**BACKGROUND AND PURPOSE OF ACTION:** These projects were a part of the 2017 Minnesota Legislature's transportation funding package of fiscal year 2018 projects. The two projects in this amendment will:

- Increase the cost of, and replace changeable signage along, a traffic management system project on I-35W and
- Replace a cable median barrier with a concrete median barrier on I-494.

### *Other Projects from the 2017 Legislative Funding Package*

Along with the two projects being amended, the Legislature's transportation funding package included:

- A temporary lane re-striping on I-394 and MN 62. This is a separate, regionally significant TIP amendment request that will be before TAB in November.
- Rehabilitation of the Irene Hixon Whitney Memorial Pedestrian bridge over I-94. This project was included in the Draft 2018-2021 TIP (SP # 2781-496)
- Addition of the I-35W over 106<sup>th</sup> St. bridge to the I-35W bridge project in Bloomington. This was reflected in the Draft 2018-2021 TIP (SP#1981-124).
- One dozen MnDOT-sponsored, state-funded projects that are not required to be included in the TIP and will be placed via administrative modification. They are shown in the table at the bottom of this action transmittal.

The 2018-2021 TIP was approved by the Metropolitan Council on September 27 and was subsequently provided to MnDOT. It is now in federal review. Should this amendment be approved by the Metropolitan Council prior to federal approval of the 2018-2021 TIP, it will not be official until after that approval is granted.

**RELATIONSHIP TO REGIONAL POLICY:** Federal law requires that all transportation projects that will be funded with federal funds must be in an approved TIP and meet the following four tests: fiscal constraint; consistency with the adopted regional transportation plan; air quality conformity; and opportunity for public input. It is the TAB's responsibility to adopt and amend the TIP per these four requirements.

**STAFF ANALYSIS:** The TIP amendment meets fiscal constraint because federal and state funds are sufficient to fully fund the project. The amendment is consistent with the Transportation Policy Plan, adopted by the Metropolitan Council on January 14, 2015 and with FHWA/FTA conformity determination established on March 13, 2015. The Minnesota Interagency Air Quality and Transportation Planning Committee determined that the project is exempt from air quality conformity analysis. Public input opportunity for this amendment is provided through the TAB's and the Council's regular meetings. This amendment meets the criteria using the TAB's streamlined TIP amendment process and was recommended for streamlining by the TAC Executive Committee.

**ROUTING**

<b>TO</b>	<b>ACTION REQUESTED</b>	<b>DATE COMPLETED</b>
Technical Advisory Committee Executive Committee	Review & Approve for Streamlining	-
Transportation Advisory Board	Review & Adopt	-
Metropolitan Council Transportation Committee	Concur	-
Metropolitan Council	Concur	-

State-Funded Projects to be Added Through Administrative Modification

ROUTE	PROJECT NUMBER	DESCRIPTION	WORK TYPE	TH FUNDS	BOND	PROJECT TOTAL
8	TBD	Replacement of flume attached to rock wall, Chisago County	Appurtenances	\$300,000	-	\$300,000
21	7008-115	US169 at Jct MN21. Install pier infill wall for two piers on BR 6804.	Bridge Rehab	\$600,000	-	\$600,000
62	2775-28	34th Ave BR 27522 over MN62, 1.2M E OF Jct MN77. Install infill wall at Pier 2, new crash strut and concrete surface repair of pier cap. Grading for new crash strut.	Bridge Rehab	\$500,000	-	\$500,000
35E	6280-395	I35E, from W. Grace St. tunnel to West James Ave. in St. Paul – Tunnel repair	Appurtenances	\$1,000,000	-	\$1,000,000
35W	2782-350	I35W/I35, from Jct 150 <sup>th</sup> St. W (Crystal Lake Rd) in Burnsville to Jct 42 <sup>nd</sup> St. in Minneapolis. Replace static MnPASS signs.	Traffic control devices	\$500,000	-	\$500,000
35	0283-33	I35. SB and NB from Jct I35E/I35W/I35 to just S of Jct 11 <sup>th</sup> Ave. Replace fencing	Landscaping	\$1,400,000	-	\$1,400,000
District-wide	Numerous-TBD	Replace fencing (6-7 negotiated maintenance contracts)	Landscaping	\$600,000	-	\$600,000
District-wide	Numerous-TBD	Noise wall replacements; 2-3 projects	Noise abatement	\$5,000,000	-	\$5,000,000
District-wide	8825-652	Metrowide. Replace sign structures	Traffic control devices	\$1,000,000	-	\$1,000,000
District-wide	6212-185	Lighting system replacement along TH 36 and I-35E	Traffic control devices	\$2,000,000	-	\$2,000,000
District-wide	2775-29	MN62/MN77. Jct of MN62 and MN77. Replace two culverts, structures and aprons. One crossing MN62 and one crossing MN77.	Appurtenances	-	\$800,000	\$800,000
District-wide	Numerous-TBD	Guardrail – Replacing low-tension with plate beam; 3-4 projects	Median Barrier	\$500,000	-	\$500,000

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